

PTO/SB/97 (09-06)

Approved for use through 03/31/2007. OMB 0851-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/666,557

Attorney Docket No.: 36507-193187

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FEB 07 2007

DATE: February 7, 2007

PTO IDENTIFIER: Application Number 10/666,557-Conf. #5540
Patent Number

Inventor: Sohl et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: VENABLE LLP

Ralph P. Albrecht

PHONE: (703) 760-1681

Attorney Dkt. #: 38507-193187

PAGES (Including Cover Sheet): 7

CONTENTS:

Information Disclosure Statement (2 pages)
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PATENT PROSECUTION RECEIPT OF FILING

137826

Venable Filing Number

Atty. Docket No: 36507-193187

Title of Application: SMART DATA SUBSURFACE DATA REPOSITORY SYSTEM, METHOD AND
COMPUTER PROGRAM PRODUCT

Application No: 10/666,557

Patent No. :

Attorney/LAA: RPA:cja

PTO Due Date:

Current Date:

Filing Date: September 22, 2003

Issue Date:

The following items were received from Venable LLP, Washington, D.C.,
by the U.S. Patent & Trademark Office on the date stamped hereon:

U.S. PTO FEES ENCLOSED

- ☒ Transmittal Form SB/21 (1 page)
- ☐ Fee Transmittal Letter
- ☐ New U.S. Patent Application
(pages of specification/claims)
- ☐ Rule 53(d) Continued Prosecution Application
- ☐ Rule 53(b) Continuation or Divisional Application
(attach copy of specification, claims, drawings and declaration)
- ☐ U.S. National Stage Application of PCT Application
- ☐ Request for Continued Examination (RCE) under 37 CFR 1.114
- ☐ Application Data Sheet
- ☐ Substitute Specification
- ☐ Priority Document-Cert. Copy of
Appln.#; Country; ; Date Filed:
- ☐ Formal Drawings (sheets, Figs.)
- ☐ Inventor Declaration
- ☐ Assignment w/Cover Sheet
- ☐ Response to Notice to File Missing Parts
- ☐ Response to Notice to File Missing Requirements
- ☐ Response to Requirement
- ☒ Information Disclosure Statement(2 pages)
- ☒ IDS Form SB 08A/B with cited references (1 page)
- ☐ Amendment Preliminary Amendment
- ☐ Petition/Request for Extension of Time (mo. ext.)
- ☐ Power of Attorney
- ☐ Petition to Revive
- ☐ Sequence Listing - CDR Enclosed? Yes No
- ☐ Request for Non-Publication
- ☐ Reply Brief (in triplicate) / Request for Oral Hearing
- ☐ Confirmation of Hearing Petition
- ☐ Issue Fee Transmittal
- ☐ Certificate of Correction
- ☐ Maintenance Fee Transmittal
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- ☒ Other: (Please describe below)
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- ☐ Filing Fee
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- ☐ Petition Fee
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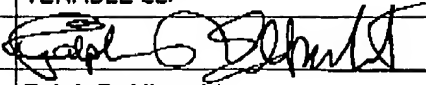
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/688,557-Conf. #5540
	Filing Date	September 22, 2003
	First Named Inventor	John H. Sohl, III
	Art Unit	2857
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	36507-193187

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ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	VENABLE LLP	
Signature		
Printed name	Ralph P. Albrecht	
Date	2/7/07	Reg. No. 43,466

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Atty. Docket No: 36507-193187

Sohl et al.

Art Unit: 2857

Application No: 10/666,557

Examiner: Not Yet Assigned

Confirmation No: 5540

Customer No.: **26694**
PATENT TRADEMARK OFFICE

Filed: September 22, 2003

For: **SMART DATA SUBSURFACE DATA
REPOSITORY SYSTEM, METHOD
AND COMPUTER PROGRAM
PRODUCT**

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

Application No.: 10/666,557

Docket No.: 36507-193187

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 36507-193187. A duplicate copy of this paper is enclosed.

Dated: 2/7/07/

Respectfully submitted,

By: 

Ralph P. Albrecht

Registration No.: 43,466

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PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/666,557-Conf. #5540
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	September 22, 2003
				First Named Inventor	John H. Sohl, III
				Art Unit	2857
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	36507-193187
Sheet	1	of	1		

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-3,999,065	12-21-1976	Briggs, Walton E.	
	AB*	US-5,421,193	06-06-1995	Carlin et al.	
	AC*	US-7,003,405	02-21-2006	Ho	
	AD*	US-5,946,094	08-31-1999	Sahlgren et al.	
	AE*	US-6,487,920	12-03-2002	Robbat, Jr.	
	AF*	US-3,491,595	01-27-1970	Griffeth, T.F.	
	AG*	US-5,887,491	03/30/1999	Monson, Robert J.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	
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